

0017

JOINT PERMIT APPLICATION FORM

U. S. ARMY CORPS OF ENGINEERS - FOR SECTIONS 301 AND 302
 UTAH STATE ENGINEER'S OFFICE - FOR NATURAL STREAM CHANNELS

JUL - 2 1999

Application Number _____

(Assigned by:)

Corps _____

93-Area _____

99-93-08 _____

State Engineer _____

WATER RIGHTS
PRICE

Applicant's Name (Last, First M.I.)

Emery County

Authorized Agent

Rex Funk

Telephone Number and Area Code

435-381-5054

Applicant's Address (Street, RFD, Box Number, City, State, Zip)

PO Box 889 Castle Dale, Utah 84513

PROJECT LOCATION

Quarter Section(s)

SW 1/4 of NE 1/4

Section

2

Township

18S

Range

7E

Base & Meridian

Salt Lake

County

Emery

Watercourse to be altered
Grimes WashCheck one: ☐ Within city limits ☒ Outside city limits

List town or nearest town: Orangeville City

Project location or address:

2 miles north of the intersection of SR29 and SR57

Brief description of project:

Construct 20' wide x 125' long channel with 2:1 side slopes, the excavated material will be placed in the abandoned portion of the stream bed. Loose rip rap will be placed along the transition area.

Purpose (justification) of project:

The existing channel is cutting into the bank and headwall of a 132" structural plate pipe, the channel realignment is to allow the stream to flow into the pipe in line with the pipe centerline.

Is this a single and complete project or is it part of a larger project, continuing project, or other related activities? If so, please describe the large project or other related activities.

This project is in conjunction with the Des-Bee Crossover Road Construction project.

If project includes the discharge of dredged or fill material:

Cubic yards of material: 375

Acreage or square footage of waters of the United States, including wetlands, affected by the project:

Source and type of fill material:

RECEIVED

JUL 09 1999

WATER RIGHTS
SALT LAKE

M
2
ELS

Alternatives (other ways to accomplish the project purpose):

None

Names and addresses of adjacent property owners or other individuals who may be affected by this project:

State of Utah

SITLA

1165 S. Hwy 191 Suite 5

Moab, Utah 84532

435-259-3760

List other authorizations required by Federal, state or local governments (i.e.; National Flood Insurance Program), and the status of those authorizations.

None

Estimated starting date of project

June 1, 1999

Estimated completion date

August 15, 1999

(If project has already been partially or totally completed, indicate date of work. Indicate existing work on drawings).

Application is hereby made for a permit or permits to authorize the activities described herein. I certify that I am familiar with the information contained in the application, and that to the best of my knowledge and belief such information is true, complete and accurate. I further certify that I possess the authority to undertake the proposed activities or am acting as the duly authorized agent of the applicant.

Signature of applicant

Date

Ray P. Tuttle

6-29-99

I hereby certify that Howard Tuttle

Johansen & Tuttle Engineering

is acting as my agent for this project.

Agent's address and telephone number

90 South 100 East, Castle Dale, Utah 84513

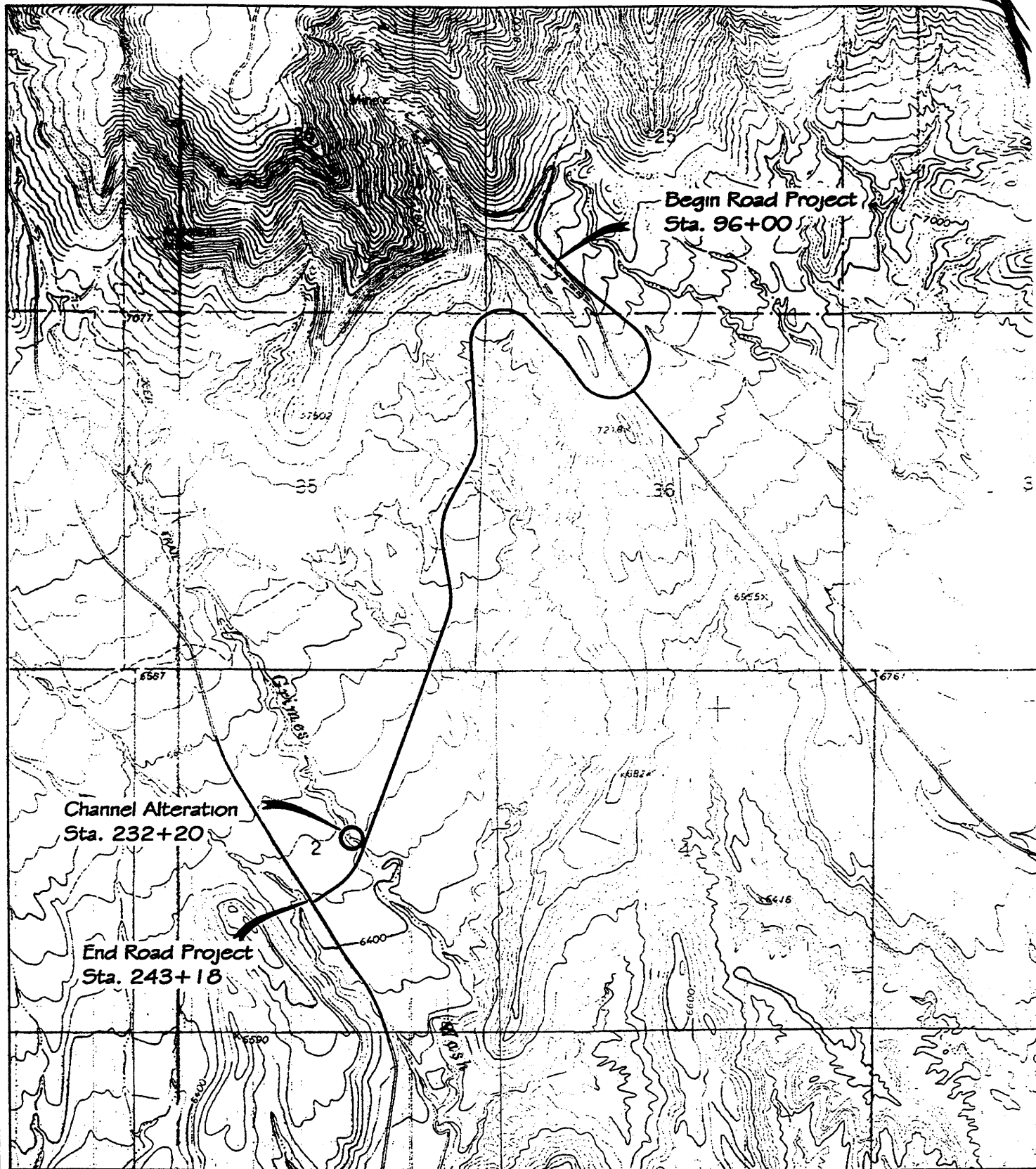
435-381-2523

INSTRUCTIONS

Applications which do not include the following will not be processed.

For a complete application, you **MUST** include the following on 8 1/2 by 11 paper (for large projects, multiple sheets with a key may be used). Clear, hand-drawn plans approximately to scale are acceptable.

1. An accurate location map (USGS quadrangle map preferred)
2. A plan view of the proposed activity (as seen from above) including dimensions of work.
3. A cross-section view of the proposed activity (may use typical cross-section for large projects) including dimensions.
4. For projects which include wetlands, an accurate wetland delineation must be prepared in accordance with the current method required by the Corps.



**Johansen
& Tuttle Engineering Inc.**
BOX 887, CASTLE DALE, UTAH 84502, (435) 581-2522, FAX 581-2522, email j@jtr.com

**USGS 7½' QUAD
RED POINT**

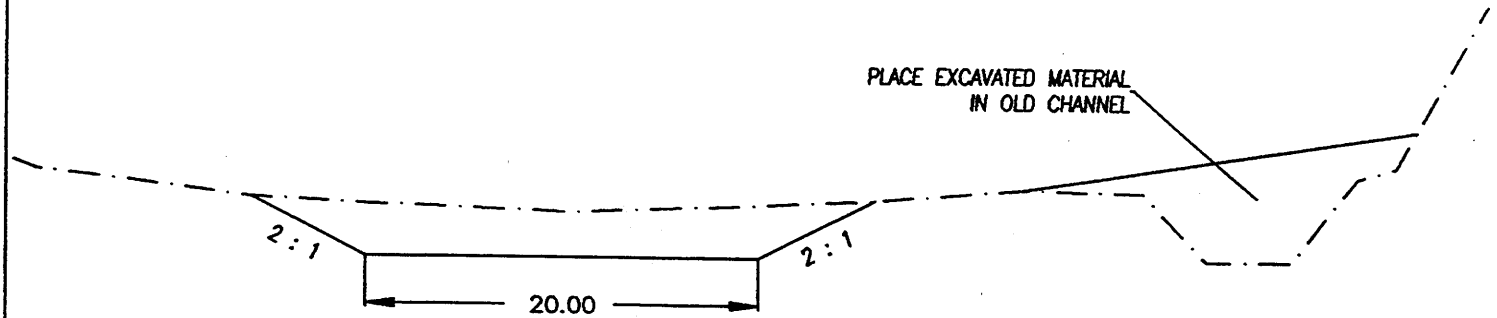
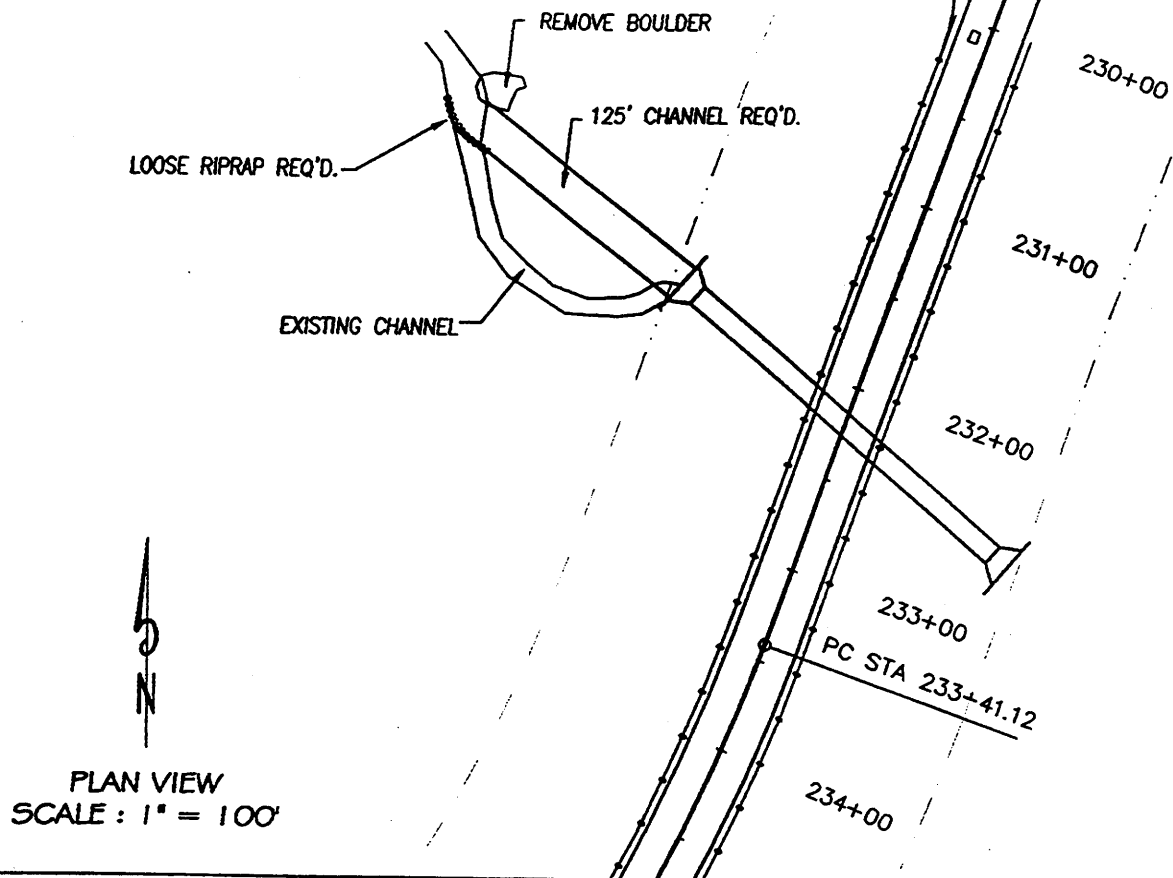


**EMERY COUNTY ROAD CONSTRUCTION PROGRAM
DES BEE CROSS OVER ROAD**

**99-93-08SA
PROJECT LOCATION**

**PROJECT NO.
41299
SHEET NO.**

43



CHANNEL SECTION
STA. 232+20



**Johansen
& Tuttle Engineering Inc.**
BOX 687, CASTLE DALE, UTAH 84502, (801) 961-2523, FAX 801-2522, email j@jtr.net

SECTIONAL VIEW
LOOKING DOWNSTREAM
SCALE: 1" = 10'



EMERY COUNTY ROAD CONSTRUCTION PROGRAM
DES BEE CROSS OVER ROAD
CONSTRUCTION PROJECT 1999 No. 41211

99-93-08SA

PROJECT PLAN

PROJECT NO.

41299

SHEET NO.

2